

**A REQUEST FOR PROPOSAL
FOR
PERSONAL SERVICES CONTRACT**

Department of Highways
Professional Services Procurement Bulletin 2013-01
Harlan / KY 72 / 11-1087.00
Bell / CR 1184 / 11-1093.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – A. Harlan
B. Bell

Route – A. KY 72
B. CR 1184

Item No – A. 11-1087.00
B. 11-1093.00

Project Description –

A. 11-1087.00– Replace Bridge on KY 72 over Catron Creek at Intersection of KY 72 and Smith Lane (CR1226L)(SR30) 048B00030N

B. 11-1093.00– Replace Bridge on Davis Oxedine Road (CR 1184) over Hances Creek at Junction with KY1344 (SR 12.9) 007C00061N

II. PROJECT INFORMATION

Project Manager – Phillip Howard, P.E.

User Division - Highway Design

Approximate Fee – A. \$200,000
B. \$100,000

Project Funding – A. BRO
B. BRZ

Project Length – A. 0.40 miles
B. 0.10 miles

III. PURPOSE AND NEED

A. Purpose: The bridge is classified as functionally obsolete. According to the Structure Inventory and Appraisal Sheet, the bridge received an intolerable rating for the deck geometry. KY 72 has several sharp curves both north and south of the bridge. These may be improved as part of the bridge project. Replacement of the bridge will provide a safer and more reliable access for the local community.

Need: This bridge is functionally obsolete with a sufficiency rating of 30.

B. Purpose: By replacing the bridge, CR 1184 in Bell County will allow safer and more reliable access for the local community to access KY 1344.

Need: This bridge is structurally deficient and functionally obsolete. It has a sufficiency rating of 12.9.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected consultant will be responsible for Preliminary Engineering and Final Roadway Design, including the preparation of preliminary line and grade plans, drainage design, right of way plans, and construction plans, traffic control plans, cost estimates, and advanced situation folders.

VI. SPECIAL INSTRUCTIONS

One (1) consultant will be selected to provide services for both projects A and B.

The Department may retain any of the services advertised here to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[11-1087.00 Bridge Inspection Report Harlan KY 72](#)

[11-1087.00 DNA Study Harlan KY 72](#)

[11-1093.00 Bridge Inspection Report Bell CR 1184](#)

[11-1093.00 DNA Study Bell CR 1184](#)

VIII. METHOD OF DESIGN

The selected consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

The Department will provide all necessary Environmental Services required for both projects.

X. PHOTOGRAMMETRIC SERVICES

Photogrammetry is not required; the selected consultant will be responsible for conventional survey.

XI. STRUCTURE DESIGN

The selected consultant shall provide the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The structure design will be performed by the Department. Prequalification in the area of structure design is not required to be identified in the Consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for both projects.

XIII. TRAFFIC

Traffic projections and related information for both projects will be provided by the Department.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

[ROADWAY DESIGN](#)

- Rural Roadway Design
- Surveying

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • August 8, 2012 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • August 13, 2012

SECOND SELECTION COMMITTEE • August 29, 2012

PRE-DESIGN CONFERENCE • September 10, 2012

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • October 1, 2012

CONTRACT NEGOTIATIONS • October 8, 2012

NOTICE TO PROCEED • December 1, 2012

XVI. PROJECT SCHEDULE

Schedule applies to both projects A and B

PRELIMINARY LINE AND GRADE • March 1, 2013

FINAL JOINT INSPECTION • July 1, 2013

RIGHT-OF-WAY/UTILITY PLANS • September 1, 2014

FINAL PLANS • March 1, 2014

XVII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (10 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (10 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 Points)
5. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XVIII. SELECTION COMMITTEE MEMBERS

1. Phillip Howard, P.E., User Division
2. Keith Caudill, P.E., User Division
3. Rachel Mills, P.E., Secretary's Pool
4. Carl Van Zee, P.E., Secretary's Pool
5. David Eaton, Governor's Pool



OWENS OPERATED BRIDGE

1344

0.1

0.1



Bell County, KY
CR 1184
Bridge Replacement

